

STEREO MOC Status Report
Time Period: 2010:228 - 2010:234

STEREO Ahead (STA) Status:

1. The following Ground System anomalies occurred during this reporting period:

- On day 229, during the DSS 26 support, turbo decoder lock was lost briefly at 1205z and again at 1225z. This resulted in the loss of nine frames of SECCHI SSR data. See DR# N106513 for more information.

2. The following spacecraft/instrument events occurred during this week:

- The average daily SSR playback volume for Ahead was 5.6 Gbits during this week.

STEREO Behind (STB) Status:

1. The following Ground System anomalies occurred during this reporting period:

- On day 230, during the DSS 26 support, the antenna stopped tracking at 0151z due to a complex power outage caused by a lightning strike. Power was restored and the downlink was re-established at 0215z. This resulted in the loss of 24 minutes of telemetry, 119 minutes of commanding and two-way tracking data, and two hours of SSR data for all instruments. See DR# G110447 for more information.

2. The following spacecraft/instrument events occurred during this week:

- The average daily SSR playback volume for Behind was 4.9 Gbits during this week.